

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

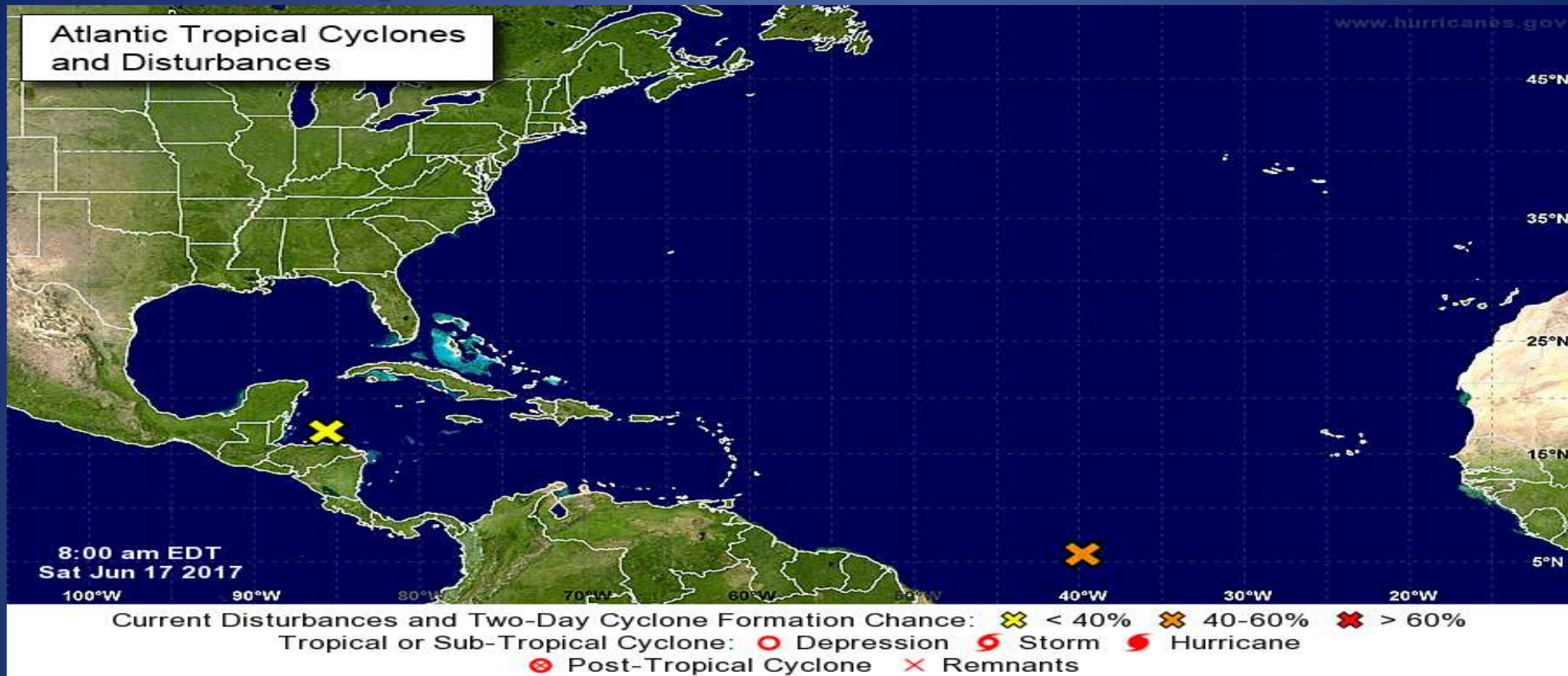


Situation Awareness Brief



**Saturday, June 17th 2017
As of 0900 CST**

Tropical Weather Awareness



For the North Atlantic...Caribbean Sea and the Gulf of Mexico: 1. A tropical wave located about 1500 miles east-southeast of the southern Windward Islands is producing scattered showers and thunderstorms. This disturbance has changed little in organization since yesterday. However, some development is expected during the next few days before conditions become less favorable for tropical cyclone formation. This system is expected to continue moving toward the west or west-northwest at 15 to 20 mph over the tropical Atlantic during the next several days. * Formation chance through 48 hours...medium...40 percent. * Formation chance through 5 days...high...70 percent. 2. A broad trough of low pressure is producing a large area of cloudiness and showers over the northwestern Caribbean Sea and the adjacent land areas. Conditions appear to be favorable for gradual development of this large disturbance while it moves slowly northwestward across the Yucatan Peninsula this weekend, and a tropical cyclone could form early next week over the southern or central Gulf of Mexico. Regardless of development, heavy rains are likely to spread over portions of Central America, the Yucatan Peninsula, Jamaica, the Cayman Islands, and western Cuba during the next several days. * Formation chance through 48 hours...low...20 percent. * Formation chance through 5 days...high...70 percent.

Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
06/16/17	Initial Report of a Wildfire	Foard County	N
06/16/17	Final Report of a Wildfire	Foard County	Y
06/16/17	SILVER Alert Activation for the Dallas County Hospital District Police Department	Dallas County	N
06/17/17	Initial Report of a Telecommunications Outage	Brazoria County	N

Informational Products

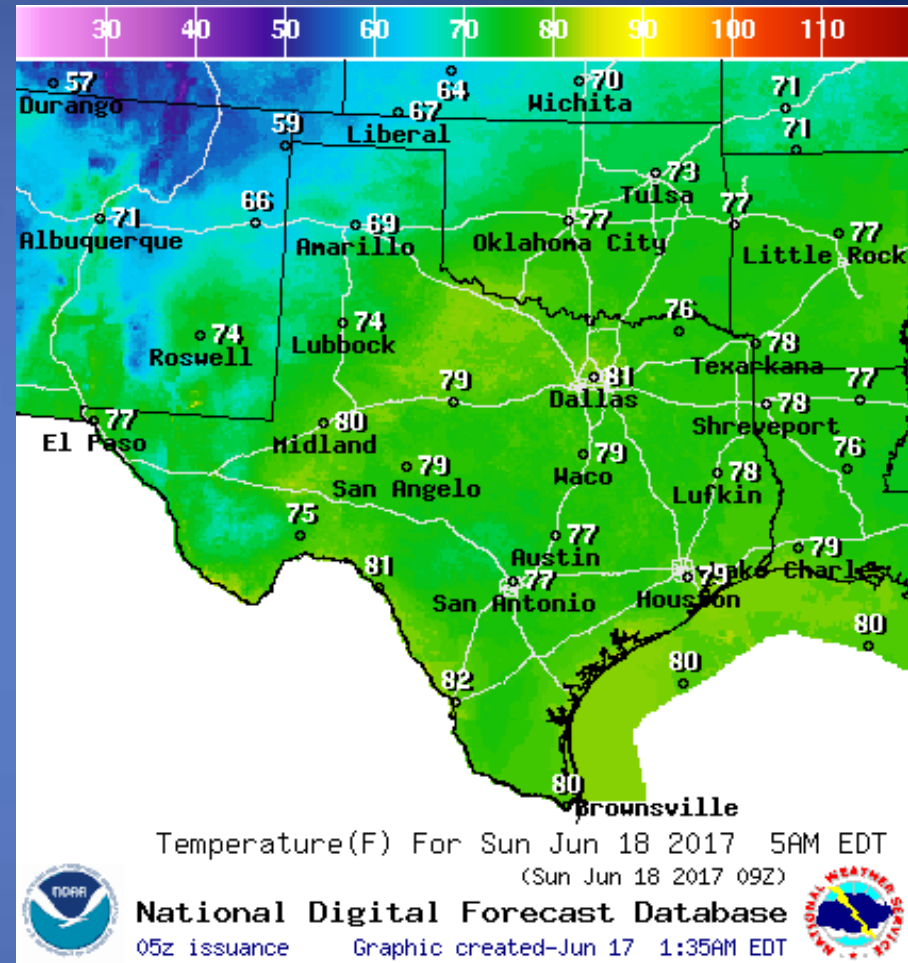
Distributed by the State Operations Center

DATE	SUBJECT
06/17/17	NWS NHC Miami, FL: 0200 EDT Tropical Weather Outlook
06/17/17	WS Austin/San Antonio- Heat Advisory for Atascosa, Dimmit, Frio, Maverick, and Zavala Counties
06/17/17	NWS Brownsville - **Invitation** - National Weather Service Brownsville/Rio Grande Valley Decision Support "Roadshow" - Participants Wanted, June 21!
06/17/17	NWS NHC Miami, FL: 0800 EDT Tropical Weather Outlook
6/17/17	NWS Shreveport- Severe Weather Possible Sunday Afternoon and Evening
6/17/17	Daily NWS Threat Brief for Saturday, June 17, 2017 for FEMA Region 6
6/17/17	FEMA Region 6 Daily Situation Awareness Brief

Weather Forecast

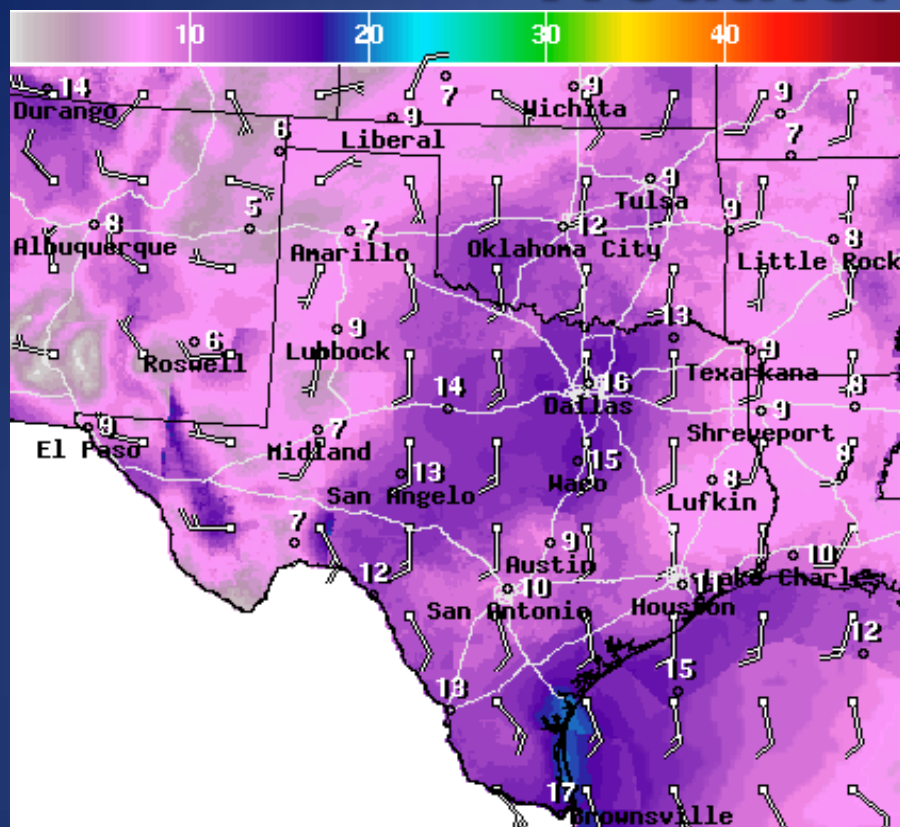


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sat Jun 17 2017 5PM EDT

(Sat Jun 17 2017 21Z)



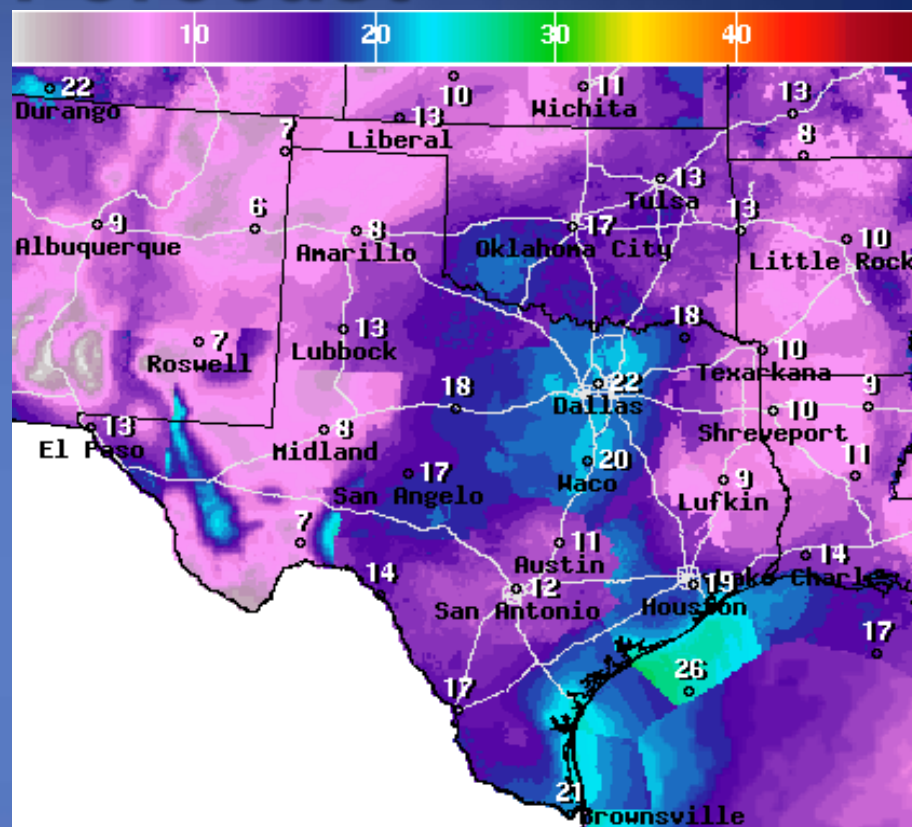
National Digital Forecast Database

04z issuance

Graphic created-Jun 17 12:40AM EDT



Wind Speeds



Wind Gust(Kts) Sat Jun 17 2017 5PM EDT

(Sat Jun 17 2017 21Z)



National Digital Forecast Database

04z issuance

Graphic created-Jun 17 12:42AM EDT



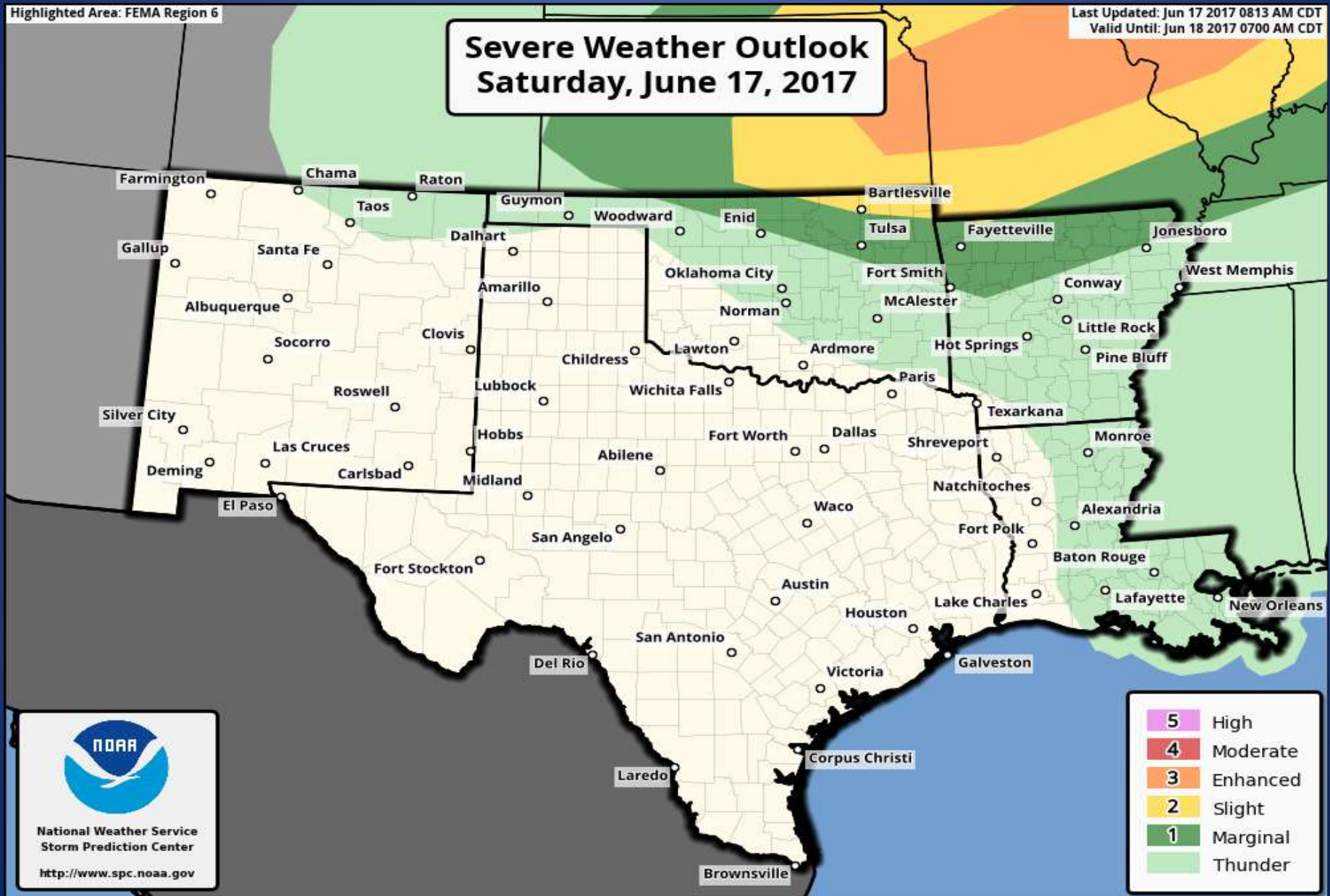
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Jun 17 2017 0813 AM CDT
Valid Until: Jun 18 2017 0700 AM CDT

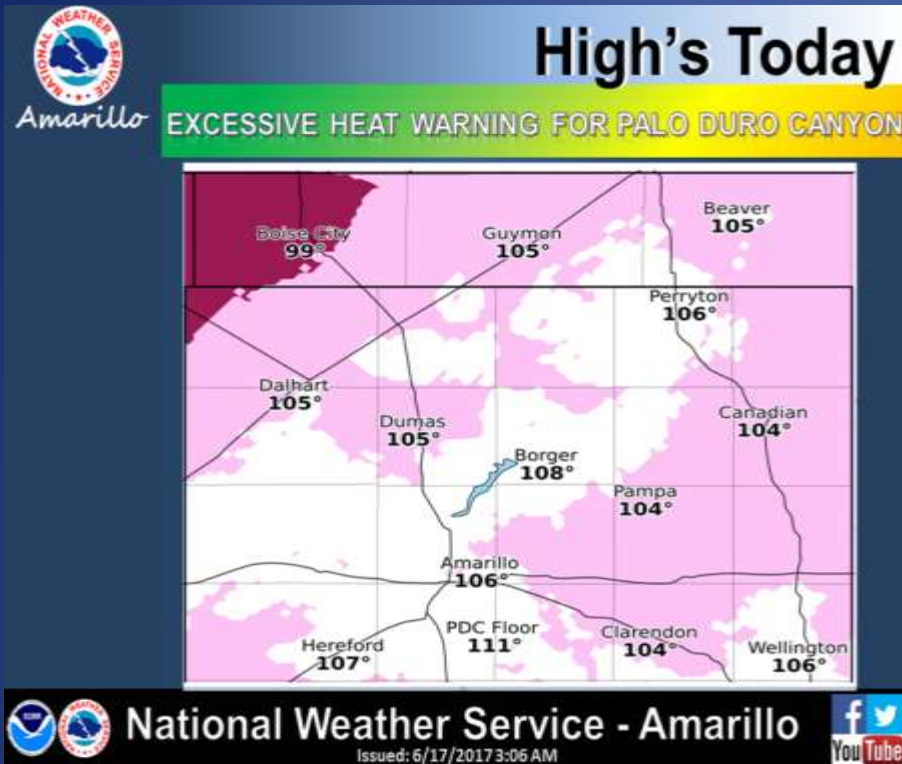
Severe Weather Outlook Saturday, June 17, 2017



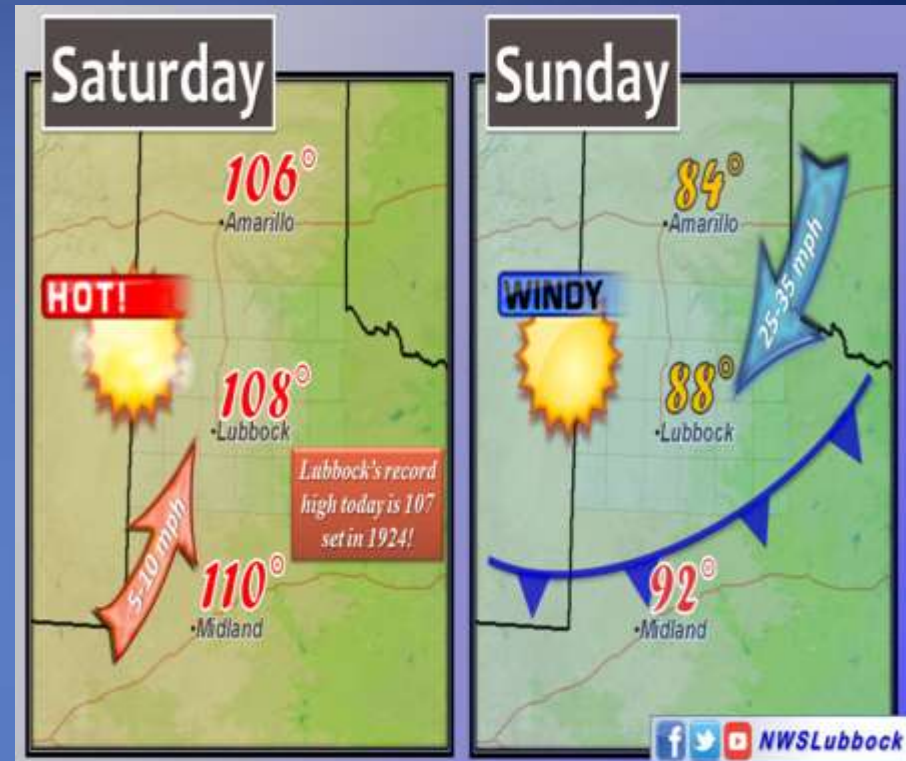
National Weather Service
Storm Prediction Center

<http://www.spc.noaa.gov>

Hazardous Weather



The heat will continue across the Oklahoma and Texas Panhandles today. High temperatures this afternoon will exceed 100 degrees across most of the area. There is also a slight chance of thunderstorms this evening across the central and eastern Oklahoma Panhandle.



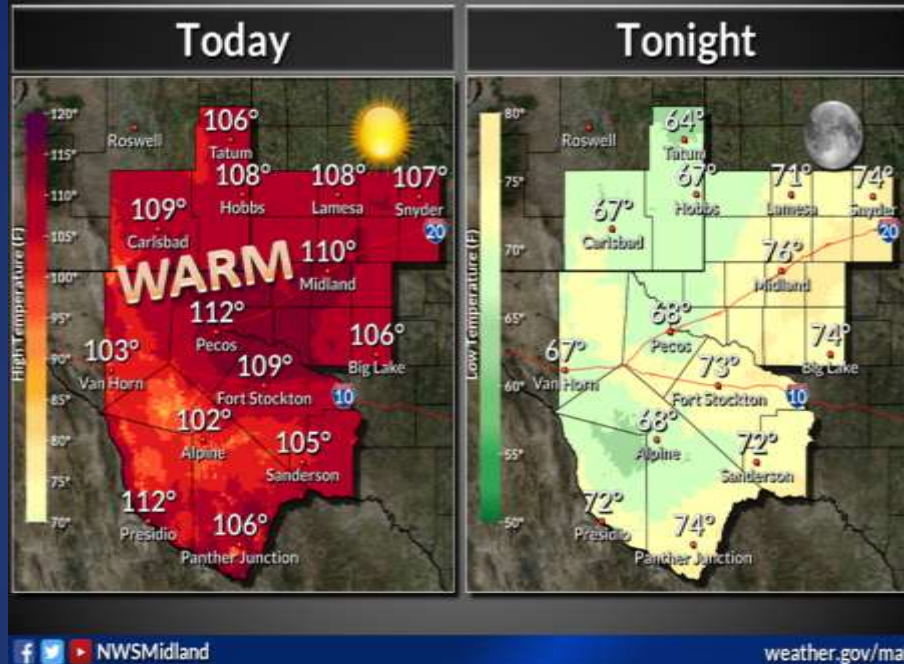
Unusually hot conditions today, including potential record heat at Lubbock, will be swept away behind a strong cold front on Sunday. Northeast winds could gust as high as 45 mph Sunday morning behind the front.

Hazardous Weather

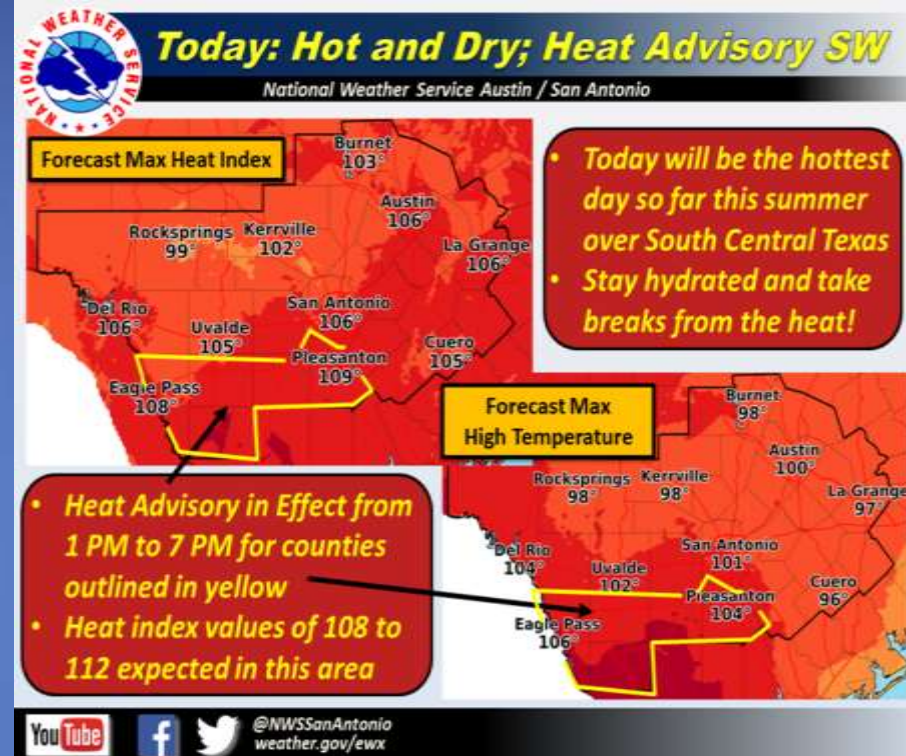
Hot

Above-normal temperatures!

Weather Forecast Office
Midland/Odessa, TX
Issued June 17, 2017 2:55 AM CT



Above-normal temperatures are expected again today and tonight! Stay hydrated.

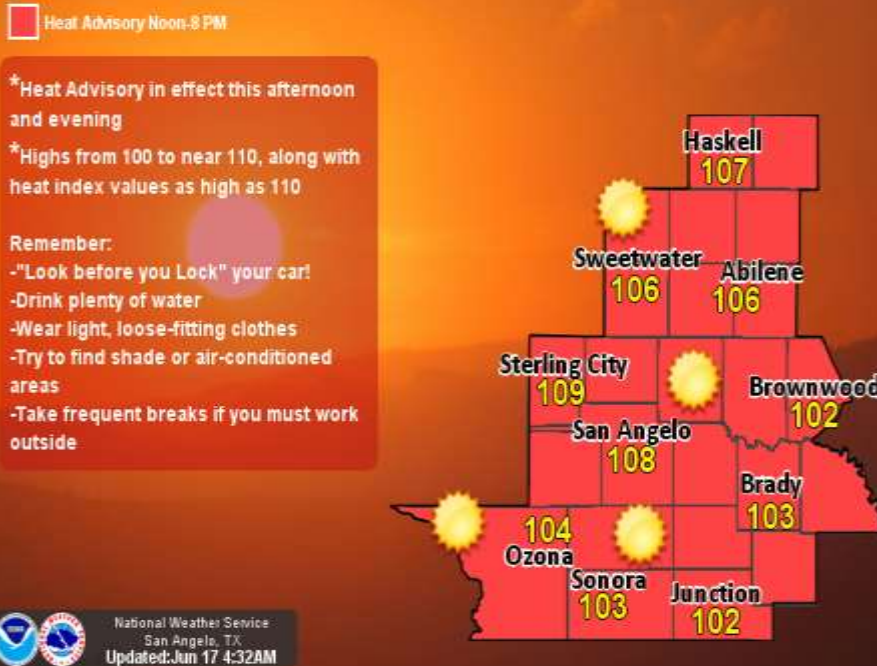


Today will be the hottest day South Central Texas has seen so far this summer as highs climb into the upper 90s to lower 100s. Heat index values of 103-107 are expected across most of the region with 108-112 values expected over parts of Maverick, Zavala, Dimmit, Frio, and Atascosa Counties where a Heat Advisory is in effect from 1 PM to 7 PM this afternoon. Please stay hydrated and protect your skin with plenty of sunscreen if you are outdoors!

Hazardous Weather

Extremely Hot Today

Forecast High Temperatures



It will be extremely hot today across west central Texas. A heat advisory is in effect from Noon until 8 PM for the entire area. High temperatures will approach 110 degrees with heat index values as high as 110 degrees in the Big Country and Concho Valley.

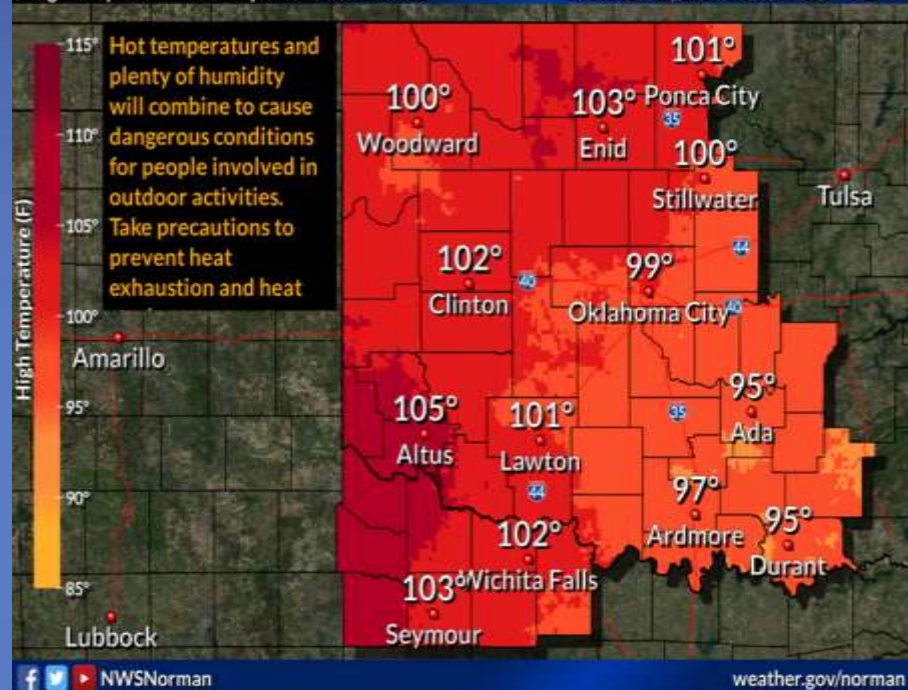
Very Hot Saturday

Dangerously hot conditions expected across the area

Weather Forecast Office

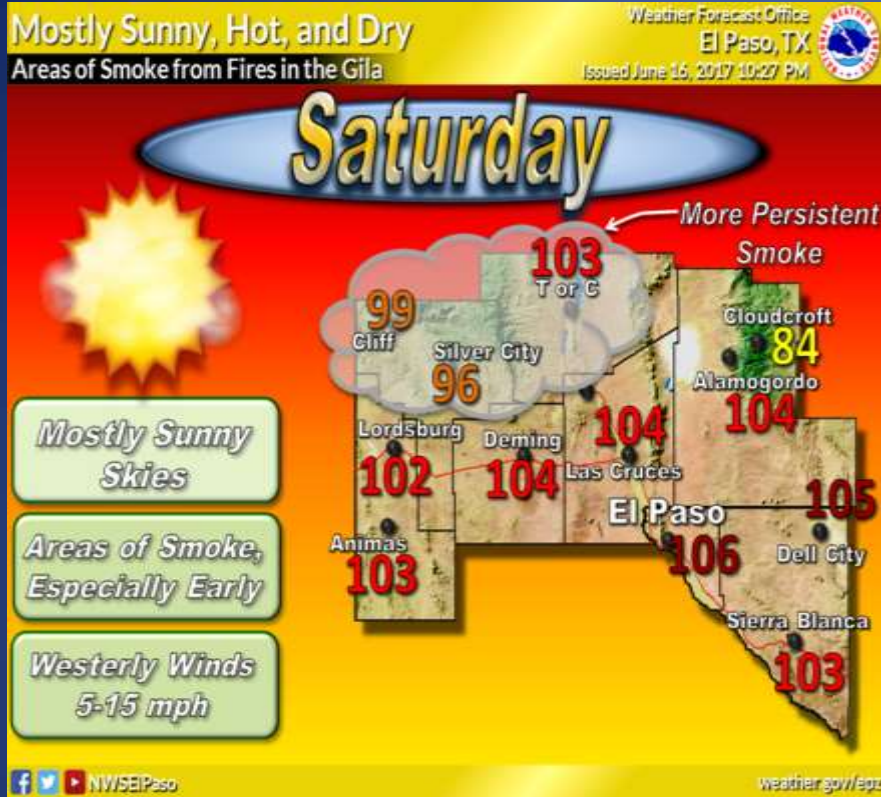
Norman, OK

Issued Jun 17, 2017 3:04 AM CDT



Dangerously hot conditions are expected today with almost all locations experiencing heat indices over 100 degrees. An Excessive Heat Warning has been issued for portions of north-central and northeast Oklahoma where heat indices will likely reach or exceed 110 degrees. Take extra precautions, if you work or spend time outside. When possible, reschedule strenuous activities to early morning or evening. Know the signs and symptoms of heat exhaustion and heat stroke. Wear light weight and loose fitting clothing when possible and drink plenty of water.

Hazardous Weather



Expect smoky skies to start the morning followed by a quick warm-up with temperatures in the 100s across the lowlands. Some smoke may hang on a through the day in parts of Grant and Sierra Counties, closer to the source (numerous small wildfires in the Gila National Forest).



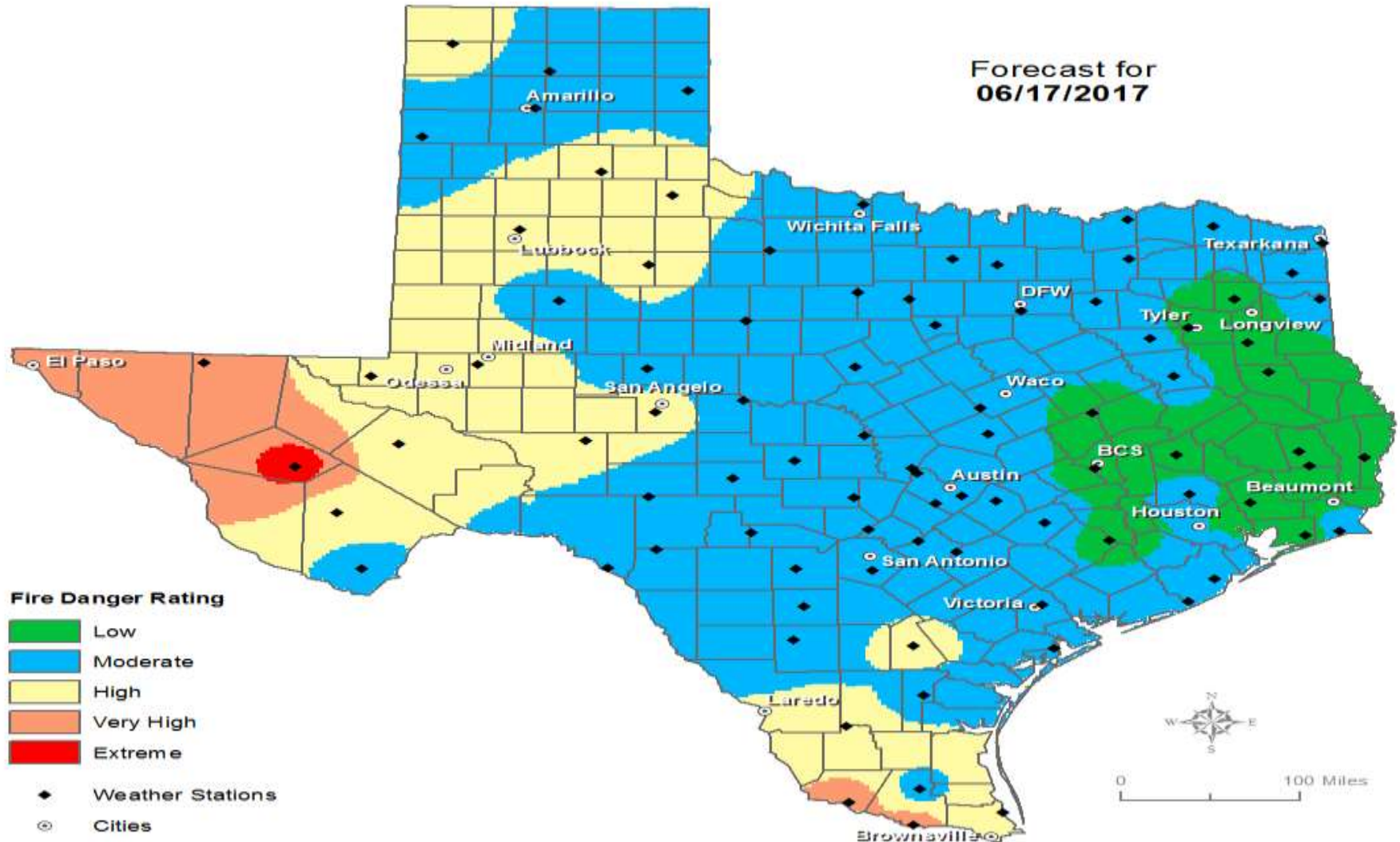
A Heat Advisory is in effect for much of North and Central Texas on through 7 PM as heat index values are expected to reach 105 to 109 degrees during the afternoon hours. Be sure to check on persons with health problems and the elderly, as they are the most susceptible to heat exhaustion and heat stroke. Never leave young children or pets in an enclosed vehicle, even for a short time, as temperatures can quickly rise to life threatening levels. Take extra precautions if you work or spend time outside. When possible, reschedule strenuous activities to early morning or evening. Know the signs and symptoms of heat exhaustion and heat stroke. Wear light-weight and loose-fitting clothing when possible and drink plenty of water.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/17/17	Excessive Heat Warning	Armstrong, Crane, Ector and Randall Counties

Fire Danger Forecast

Forecast Fire Danger



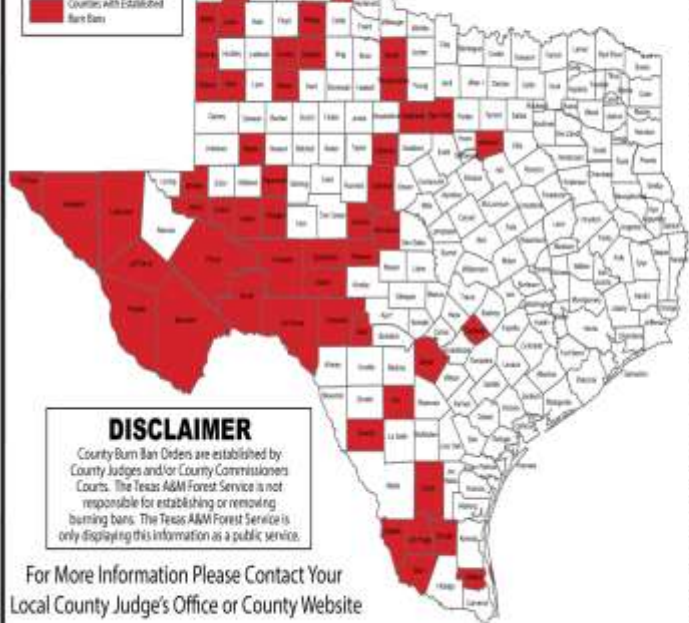
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

June 16, 2017



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsrps.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 58

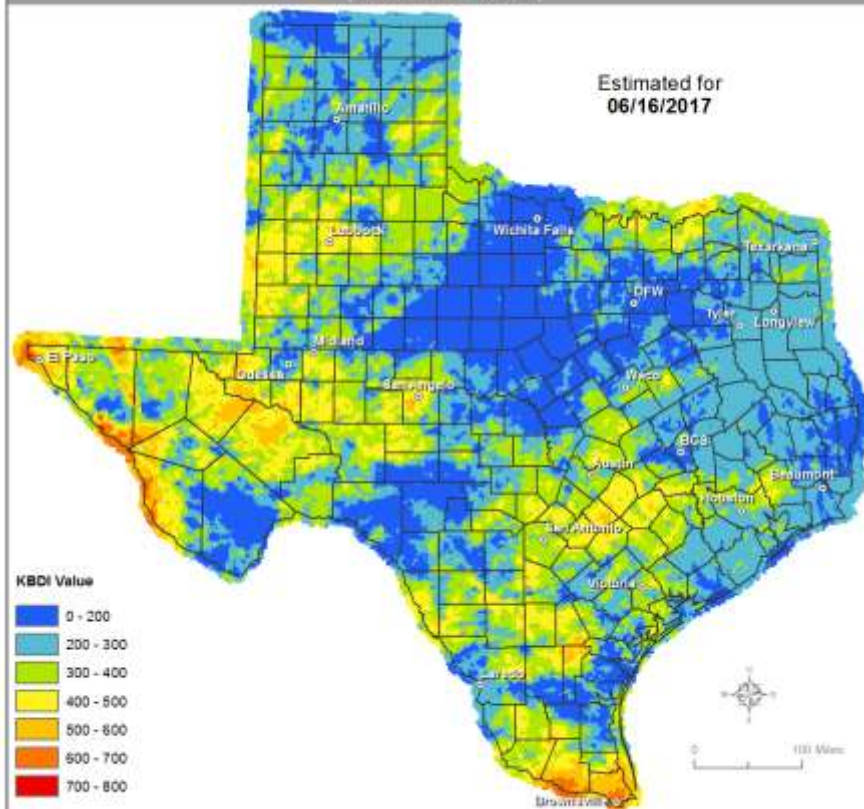
Armstrong
Baker
Baylor*
Brewster*
Brooks
Caldwell
Callahan
Castro
Cherokee
Cochran
Coleman
Comanche
Cottle
Crocket
Crosby
Culberson
Dickens
Dimmit
Donley*
Duval
Edwards
El Paso
Frio
Garza
Glasscock
Harris
Hudspeth
Jeff Davis
Jim Hogg
Johnson*
Lamb
Larimer
McCulloch
Menard
Morley
Ochiltree
Oldham
Palo Pinto
Pecos
Pettit
Presidio
Reagan
Real
Roberts
Schleicher
Stan
Stephens
Sutton
Tarrant
Terrell
Terry

* Burn Bans often change on a daily basis during the
* Burn Bans are often issued with County for specific

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
06/16/2017



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

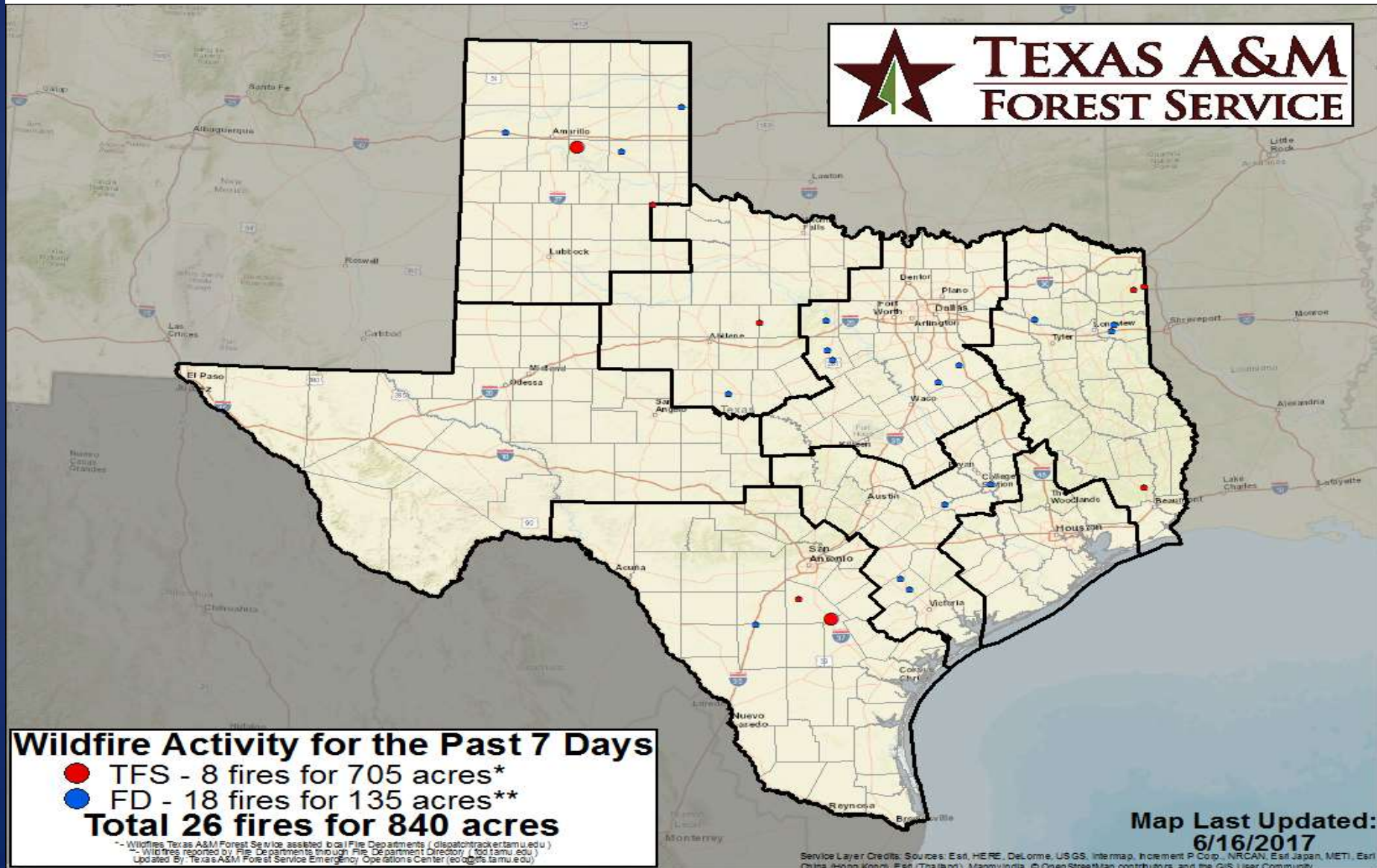
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
06/17/17	Fire Danger Statement	Andrews, Brewster, Crane, Culberson, Ector, Gaines, Glasscock, Jeff Davis, Loving, Martin, Midland, Pecos, Presidio, Reagan, Reeves, Terrell, Upton, Ward and Winkler Counties

Fire Activity (*Last 24 Hours)

Reports 483 (+2) fires and 631,071(+142) acres destroyed this year. There are 58 (no change) counties with burn bans. The Keetch-Byram Drought Index list 17 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/04/17	06/24/17	Community Emergency Response Team (CERT) Course	G-317	Bonham
05/25/17	07/13/17	Community Emergency Response Team (CERT) Course	G-317	Bonham
06/10/17	06/24/17	Community Emergency Response Team (CERT) Course	G-317	Paris
06/17/17	06/18/17	Search and Rescue in Community Disasters	PER-334	Temple

Statewide Significant Events

DATE(S)		LOCATION	EVENT
06/16/17	06/22/17	Arlington	Texas Rangers Home Baseball Game
06/16/17	06/18/17	Houston	Houston Astros Home Baseball Game